

# **Centre for Social Medicine**

### Pravara Institute of Medical Sciences (Deemed to be University)

Established under section 3 of UGC Act. 1956 vide Notification No. F. 9-11/2000 U.3 of the Govt. of India
NAAC Re-Accredited with 'A' Grade (CGPA 3.17)

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# Prospectus & Application Form

Master of Public Health (MPH) &

Diploma in Optometry & Ophthalmic Assistant (D.Opt. & O. A.)



**Prospectus of Academic Programs** 

## PRAVARA INSTITUTE OF MEDICAL SCIENCES

Deemed to be University, Loni - 413736

Established under Section 3 of UGC Act. 1956 vide Notification No. F.9-11/2000 U.3 of the Govt. of India

NAAC Accredited with A Grade (CGPA-3.17)

### **Prospectus and Application form**

for

Master of Public Health (MPH) &

Diploma in Optometry & Ophthalmic Assistant
(D. Opt & OA)

at

Centre for Social Medicine,

Loni Bk, Tal.- Rahata, Dist-Ahmednagar (MS)

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### **CONTENTS**

1.	About the Institute	1
	Pravara Medical Trust	
	Pravara Institute of Medical Sciences-Deemed to be University	
	Centre for Social Medicine	
2.	Academic Programme at CSM	4
	Master of Public Health (MPH) Diploma in Optometry & Ophthalmic Assistant (D.Opt & OA)	
3.	Teaching & Learning Technologies	10
4.	Examination and Evaluation	12
5.	Fee Structure	15
6.	Admission Information	16
7.	Resources, Infrastructure & Facilities	19
8	Other rules	2.2



#### CENTRE FOR SOCIAL MEDICINE

#### 1. ABOUT THE INSTITUTE

#### **Pravara Medical Trust**

Pravara Medical Trust (PMT) is a not-for-profit oriented; non-governmental, charitable organization founded in 1972 by the local peasants lead by Padmashree Dr. Vitthalrao Vikhe Patil, as part of an Integrated Rural Development Model in remote rural area of Ahmednagar district of Maharashtra, India. The Model was acclaimed by the President of India, Dr. APJ Abdul Kalam as "Loni PURA Model". PMT is pioneer in actively translating all the public health principles and concepts through promoting a "Comprehensive Rural Health Model (CRHM)" for the last 40 years in rural, drought-prone, and tribal areas of Maharashtra, India with a mission to "serve the rural poor & marginalized sections of society". The PMTs Vision is to improve the productivity of the people, especially rural & vulnerable sections of the society, through better health and increased 'quality of life' by making health systems more effective and responsive to the needs & aspirations of the people.

#### Pravara Institute of Medical Sciences - Deemed to be University

Pravara Institute of Medical Sciences (PIMS) - established in 2001, as part of CRHM was promoted by PMT. PIMS - the only rural medical university in India pioneered in socially meaningful and community oriented medical & allied health sciences education blended with state-of-art institutional training and service delivery. PIMS attained the status of Deemed University in 2003 under section 3 of UGC Act 1956 of Govt. of India and Accredited by NAAC A Grade (CGPA 3.17).

The following are the "Centres of Excellence" functioning as constituent Colleges & Hospitals under one roof – the PIMS Deemed to be University.

- 1. Pravara Rural Hospital, Loni 1976
- 2. Rural Medical College, Loni 1984
- 3. Rural Dental College & Hospital, Loni 1989
- 4. College of Physiotherapy & Rehabilitation Centre, Loni -1997
- 5. College of Nursing, Loni 2001
- 6. Centre for Biotechnology, Loni 2001
- 7. Centre for Social Medicine, Loni 2001
  - Vocational Training Centre (VTC) for Skill Development 2017
  - Centre for Tribal Health Research and Services 2018

The above constituent institutions of PIMS University, currently offers 6 Bachelor's Degrees (MBBS, BDS, B.P.T, B.Sc. (Nursing), P.B.B.Sc. (Nursing), B.Sc. (Medical Biotech), 41 Post Graduate degrees and diplomas (M.D/M.S), PG Degree in Dental faculty (MDS), M.P.T., M.Sc. (Nursing), Master of Public Health (MPH), M.Sc. (Medical Biotech), M.Sc. (Pre-clinical & Para - clinical) courses in Medical Faculty, Doctoral, diploma and certificate programs in medicine, dentistry, nursing, physiotherapy, medical biotechnology, public health and other para-medical sciences. PIMS-DU Campus has been developed as a self sufficient township with all modern amenities for supporting 3500 students, staff/faculty and their families, to live, work and study, on a 115 acre lush green, environmental friendly, pollution free atmosphere in Loni.



#### **Centre for Social Medicine (CSM)**

Centre for Social Medicine (CSM) was a culmination of efforts of PMT & PIMS since 1972 to address the multi-disciplinary & multi-dimensional nature of health and developmental needs of the underprivileged rural, tribal and urban slums population, in a holistic way through education, research and service delivery. The CSM, as a constituent unit of Pravara Institute of Medical Sciences University (PIMS) since 2001, aims to facilitate & enrich the faculty- student-community interactions and collaborates with various academic & research programs: Medicine, Dentistry, Nursing, Physiotherapy and Biotechnology within PIMS University. The Center also encourages international, national, regional and community partnerships to foster a culture of interdisciplinary team work and a community of scholars at the cross roads of health and social sciences.

The CSM was recognized by Ministry of HRD, UGC, Govt. of India as a Constituent Unit of PIMS-Deemed to be University for offering academic courses in Public Health & Social Medicine under "Faculty of Allied Health Sciences" since 2005.

#### Vision

To be a leading "Centre of Excellence" in social medicine, health equality and community development

#### Mission

Support and encourage interdisciplinary research, training & education, and service delivery in the fields of social medicine, health and community development for the benefit of students, faculty and community at large and act as the conscience of the society specially the marginalized and vulnerable sections.

#### **Objectives**

- 1. Delineate the structural constraints, which limit the scope of health interventions in the community.
- 2. Train and nurture the students in the fields of social medicine, rural health and allied health sciences.
- 3. Conduct and promote research & scholarship in social medicine and allied sciences.
- 4. Provide comprehensive community oriented primary health care to the needy.
- 5. Bring behavioral changes and empower people for their health and development.
- 6. Develop networking and partnership with individuals and organizations.



#### **Major Activities**

Major activities of the Centre in the field of community and social health involving all the medical and health sciences faculties of PIMS University are as under:

- 1. Research, Development & Consultancy
- 2. Primary Health Care through 'out-reach' services in underserved areas
- 3. Education & Training-Formal University Academic Programs & Non-formal, Vocational Skill Development Training Programs
- 4. Advocacy & Behavioral Change Communication (BCC)
- 5. ICT: e-health, e-agriculture, e-empowerment
- 6. Networking & Collaborations Regional, National and International

#### **Organizational Structure**

The Centre implements all the major activities through the following three Divisions:

- 1. Academic & Research
- 2. Community Health Services
- 3. Community Empowerment

#### **Operational/Field Practice Area**

The Centre has been directly engaged in serving about half-a-million people living in 250 remote, drought- prone, hilly & tribal villages and 10 urban slums in Ahmednagar, Nashik, Pune districts of Maharashtra through various community health and developmental projects and programs.

#### Target population for community health developmental services

The Centre focuses their activities on vulnerable sections of the society like women (widowed, disserted, female sex workers), children (orphans, differently abled, school drop-outs, child labour, malnourished etc), rural & tribal, farmers (migratory labour), unorganized labour etc.

As part of Community Health Activities, the CSM runs 8 Rural Health Centres, 2 Mobile Medical/Dental Clinics, e-health / First Aid Centres & regular health check-up camps. The CSM has been involved in a number of field action and research projects in the field of RCH, HIV/AIDS, School Health, and Woman's empowerment in collaboration with government organizations, non-governmental and academic organizations in India and abroad.



#### **Core Competencies**

The following core competencies required to achieve the objectives of the Center are drawn from within the constituent institutes of the University and sister institutes in the area.

- Community Medicine/Public Health.
- Epidemiology & Biostatistics.
- Population sciences & demography.
- Occupational health & agricultural medicine.
- Natural and Environmental Sciences.
- Social Sciences Sociology, Anthropology, Psychology, Behavioral Sciences.
- Biotechnology, Health informatics and Information technology.
- Management Sciences.
- Health Financing and Economics.

#### 2. ACADEMIC PROGRAMME AT CSM

The main focus of education and training at the "Academic & Research Division" of CSM is to promote the concept of "Health for All" through formal and informal socially meaningful, need based, community oriented, and problem solving education.

The Division offers unique need based formal University Degree, Diploma & Certificate programs, including MPH, Diploma in Optometry and Ophthalmic Assistant, Certificate in Social Health and Development (CSHD) - exclusively for international students. Besides Vocational Training Centre (VTC) recognized by Maharashtra State Skill Development Society (MSSDS) of CSM offers diploma and certificate programs in skill development courses in paramedical, nursing and other allied health sciences to strengthen rural and public health system.

#### A) Master of Public Health - (MPH) - Choice Based Credit System

#### **Background:**

The Master of Public Health – a two year fulltime postgraduate degree course, which is recognized by UGC, Ministry of HRD, Government of India, is developed in the context of positioning qualified and skilled professionals who can execute and monitor National & International Public Health Programs such as WHOs "Heath for All", Government of India's "National Rural Health Mission (NRHM)" and other Public Health Programs.

This program has been specially designed to meet the ever increasing demand for well trained personnel with advanced & appropriate skills and knowledge to plan and implement innovative Public Health Schemes and Programs at regional, national and international level.



#### **Objectives of the Course:**

The broad objective of Master of Public Health programme at Pravara Institute of Medical Sciences Deemed to be University is to train human resources in the science of public health, with a firm understanding of the determinants of health and the public health system in the country, the community context, the determinative influences of globalization, urbanization, global and national policies and a strong foundation in research methodology.

#### The specific objectives of the program include

- To equip students to have an overall perspective on public health
- To create good programme managers in public health
- To inculcate interdisciplinary approach to problem solving skills in public health
- To encourage interdisciplinary research in public health
- To improve leadership skills in public health
- Students will have:
  - ➤ Hands-on experience of handling public health projects and programs
  - Experience of independently designing, executing, and observing urban, rural and tribal health care delivery systems and innovative public health interventions

#### **Placement Opportunities:**

Successful candidates are placed in Medical & Public Health Institutes of Central and State Governments, Local Bodies (Corporation, Municipality, ZP), Non Governmental organizations and International organizations (WHO, UNICEF, UNFPA, etc.) in the following capacities.

- Public Health Administrators / Manager / Consultant
- Academicians, Researchers & Social Scientists.

**Duration:** Two Academic Years (Four Semesters)

**Medium of Instruction:** English

**University:** Pravara Institute of Medical Sciences, Deemed to be University, Loni.

Faculty: "Faculty of Allied Health Sciences"

**Intake:** 10 students per year



#### **Eligibility:**

• Bachelors degree in any discipline with minimum 50% (45% for SC/ST/OBC) Marks.

All foreign or international university degree holders should submit their equivalence certificate from Association of Indian University (AIU) or respective statutory bodies like MCI, DCI, INC etc.

Candidates with minimum 50% marks (minimum 45% for SC/ST/OBC) in above subjects from any Indian University or their equivalent recognized degree from foreign University.

#### **Course Structure & Evaluation Pattern:**

The course is structured on Choice Based Credit System (CBCS) as per the UGC guidelines and follows both Semester End Examination (University) and Comprehensive and Continuous Internal Assessment (Institutional).

#### **Course Content**

Subject code	Title of Paper/ Practical	Subject code	Title of Paper/ Practical	
	SEMESTER I	SEMESTER II		
MPH 101	Introduction to Public Health	MPH 201	Communicable Diseases	
MPH 102	Biostatistics	MPH 202	Non-communicable Diseases	
MPH 103	Epidemiology	MPH 203	Population Science	
MPH 104	Social and Behavioral Science	MPH 204	Research Methodology	
MPH 105 EL	Human Biology (Value Audit Foundation Course for non-medical students)	MPH 211	Practical's based on MPH 201 to MPH 204	
MPH 111	Practical's based on MPH 101 to MPH 104			



	SEMESTER III		SEMESTER IV
MPH 301	Health Policy, Economics and Financing	MPH 401	Public Health Nutrition
MPH 302	Environmental Health & Sustainable Development	MPH 402	Occupational Health
MPH 303	Reproductive and Child Health	MPH 403 EL1	Global Health
MPH 304 EL1	Clinical Research Methods	MPH 403 EL2	Rural and Tribal Health
MPH 304 EL2	Health Systems Management and Informatics	MPH 404	Research Dissertation
MPH 305	Public Health Internship	MPH 405	Project Design and Management- (Credit Audit Course)
MPH 311	Practical's based on MPH 301 to MPH 304	MPH 411	Practical's based on MPH 401 to MPH 403



#### B) Diploma in Optometry and Ophthalmic Assistant (D. Opt & OA)

#### Introduction:

The Diploma in Optometry & Ophthalmic Assistant is a visual health care course, where students learn to deal with the examination, diagnosis, treatment and management of diseases and disorders of the visual system.

One can also define it as the science of eye equipment (including lenses and spectacles), which is imbued with the idea of improving the vision of the human eye and removing all kinds of obstacles. Vision being one of the common problems of all ages, it is essential to ensure advancement in scientific technology and preventive measures for which Ophthalmic Assistant is the solution.

#### **Scope of the Course**

Blindness is one of the major public health problems in India. According to WHO there are about 10 million blind or visually disabled persons in the country. As per the opinion of the experts' 80% of this blindness is preventable or avoidable if there are adequate numbers of eye care professionals at primary, secondary, tertiary level.

Government of India is committed to eliminate avoidable blindness by the year 2020 through Vision 2020 – "Right to Sight" and National Programme for Control of Blindness Programme. The Vision 2020 has identified the adequate ratio of Ophthalmic Assistant to Ophthalmologist is 4:1 ratio. It envisages a need for training 4500 ophthalmic assistant every year. In order accomplish this commitment, it is estimated that there is an urgent need for over 3000 primary eye care professionals to establish vision centers at primary eye care level. The qualified and trained personnel can work with vision care hospital as a part of team with ophthalmologists and Ophthalmic Assistant and contribute towards prevention of blindness.

#### **Role of Optometrist and Ophthalmic Assistant**:

Ophthalmic Assistant are primary healthcare practitioners of the eye and vision system who can successfully manage the leading cause of vision impairment (i.e. refractive error) and can also help alleviate the burden of other causes of blindness through diagnosis, referral and comanagement.

The main role of an Optometrist & Ophthalmic Assistant is to support an Ophthalmologist with daily clinical tasks such as initial patient assessment, ophthalmic procedures and surgery preparation, various vision tests, equipment and record maintenance, and customer service.

As primary eye care practitioners, Ophthalmic Assistant have a vital role in detecting potentially serious eye diseases such as cataract, glaucoma and age-related maculopathy, and general health conditions such as hypertension and diabetes.

To provide comprehensive vision care to all the people of the country, India needs a large number of Ophthalmic Assistant.



#### Career Opportunities for Optometrist & Ophthalmic Assistant:

Career as an Optometrist & Ophthalmic Assistant can be very fulfilling as it provides a wide scope for employment.

- 1. Practice independently or have a joint practice along with an Ophthalmologist
- 2. Contribute to an eye care institution as a trained assistant for ophthalmologist
- 3. Be a member of professional services in corporate
- 4. Become a researcher in basic science and clinical research
- 5. Join the central or state government hospitals and health centers to work on Vision 2020 and National Program of Blindness Program

#### **Course Objectives:**

- ❖ To prepare the students to screen and identify eye diseases at primary level.
- ❖ To provide skills to the students for providing treatment & medical intervention to common eye diseases at primary level
- ❖ To enable the students to perform common ophthalmic diagnostic procedures and common eye procedures in vision centers, eye hospitals etc. as Ophthalmic Assistant, Optometrists, Orthoptists and Refractionists.
- ❖ To assist the ophthalmologist in OPD, pre-operative work-up, during surgery (OT) & Ward procedures and Post-operative care (some independently and some under supervision)
- \* To enable the students to get themselves self-employed as Ophthalmic Assistant, Optometrist and Refractionist.
- ❖ To enable the students to estimate errors of refraction and be able to prescribe and dispense spectacles.
- ❖ To enable the students to maintain ophthalmic appliances and instruments.
- To enable the learners to conduct eye care surveys, research in community ophthalmology.
- To enable students to participate the health education, counseling, and health promotion activities.

#### **Duration of the Course: 2 years**

#### **Eligibility of the Course:**

10+2 or its equivalent with Science subject (Physics, Chemistry and Biology) with minimum 45% marks. SC, ST & OBC category students the minimum marks required will be 40%.

Age limits of the Students: Minimum 17 years of age



Intake Capacity: 10 students per year

#### **Admission Procedure:**

Admission is done purely on merit in the qualifying examination, first-cum-first served and a formal interview, after submitting all documents and verifications

#### **Broad outline of the course:**

Year 1				
Sub. Code	Subject			
DOA-101	Basic Human Biology			
DOA-102	Optics & Refraction			
DOA-103	Ophthalmic Diagnostic Procedures and Ocular Eye diseases & Primary Eye Care			
DOA-104	Minor surgical Procedures & Theater Management and Hospital Procedures, Patient care & Medical Records			
DOA-111	Practical Based on 101 - 104			

Year 2				
Sub. Code	Subject			
DOA-201	Low Vision Aids & Rehabilitation and Contact Lenses & Dispensing Optic			
DOA-202	Community Ophthalmology and Optometry			
DOA-203	Ophthalmic Diagnostic Equipments and Pediatric Optometry			
DOA-204	Optometry Profession Health Education, Public Relations			
DOA-211	Practical Based on 201 - 204			

#### 3. Teaching & Learning Technologies

The curriculum pattern of the PIMS University for all Postgraduate degree and diploma programs follows a Semester System, which has been divided, into suitable courses/subjects spread evenly for the duration of the program.

Innovative educational and learning technologies are adopted in all the academic programs offered at CSM which include seminars, journal clubs, collaborative learning, group discussions, case studies, lecture discussions, assignments, visits to organizations of public health interest, field work and practicum and field projects.



A major strength of all these academic programs is providing participants with opportunities to apply the learning directly within the institutional & community setting. The students are offered opportunities to get hands-on experience in state-of-art medical institutions run in the campus such as

- 1250 bedded Postgraduate teaching hospital of Rural Medical College,
- 350 Chair Postgraduate teaching Dental Hospital of Rural Dental College, and
- Physiotherapy and Rehabilitation Centre of College of Physiotherapy

And get opportunity to involve in all the following "Out-reach" Health Centres, Activities, international and national collaborative programs of CSM

- Rural Health Centres (RHC): Eight RHCs, providing primary health care, women and child health, adolescent health, dental & physiotherapy care, health education and counseling through "outreach" activities. These RHCs are located in remote and tribal areas of Ahmednagar district of Maharashtra.
- **Mobile Medical/Dental Clinic**: Four well equipped Mobile Medical & Dental Clinics serve about 125 remote and tribal villages covering a population of 200,000 on a monthly rotation. Besides, the University Hospital is also equipped with a Cardiac Ambulance for shifting the cardiac patients from peripheral areas.
- Centre for Tribal Health Research and Services: Tribal Health Centres & Mobile Medical Units, Motorbike Ambulances, Gram Arogya Banks which serve tribal people (*Thakar, Mahadev Koli*) in impoverished villages that have been largely cut off from mainstream development. These villages are in well known *Sahyadri* hill ranges of Western Ghats of Maharashtra, India.
- **Rural e-health Centre:** Twenty Rural e-health Centers help farmers, rural students & youth, women for their development using e-health, e-agriculture, e-empowerment, e-governance etc at village level.
- School Health, Hygiene & Environment Program (SHAPE): Participate in medical & dental check-up of students; promote hand washing, nail cutting, oral, dental, personal hygiene, nutrition, physiotherapy & yoga, cleanliness, and tree plantation, awareness sessions in resource poor primary and high schools of the drought- prone and tribal areas.
- Out-reach Health & Medical Camps: Multi-diagnostic & treatment Camps, Mini Specialty Camps (Dental, MCH, Eye, and Physiotherapy), and General Health Check-up & Screening Camps organized in remotest & underserved villages.
- Women Empowerment Programs: Ongoing Women Social, Economical & Legal rights & empowerment programs. The programs are specially designed for FSW in urban slums, PLW HIV/AIDS, poor & deserted women from rural and tribal areas. Participate in awareness session on gender issues like female feticide, domestic violence, and early marriages etc.
- Prevention of HIV/AIDS Projects for FSW, MSM and Migrant population: Opportunity to involve in most challenging areas like targeted interventions for prevention of STIs, HIV/AIDS among FSW, Male having Sex with Male (MSM), and Migratory Workers in the Urban slums of Nasik and Ahmednagar districts of India. The interventions include STI clinics, counseling, teaching negotiating skills, awareness generation, empowering for collective leadership, etc.



- **Rural & Community Development Project:** Opportunity to involve in Healthy Village, Green Village initiatives covering activities like village sanitation, waste management, and safe drinking water practices etc
- Community College & Vocational Training Centre: Opportunity to share your knowledge and skills in capacity building (training-cum-workshops) of NGOs, CBOs, PRIs, Community members in self-employment, job oriented life-long learning programs in public and allied health sciences

#### Collaboration with Dept. Ophthalmology, RMC for implementing D.Opt & OA:

The D. Opt & OA course offered by CSM in collaboration with PG Department of Ophthalmology of Rural Medical College, Loni. Hence the students are offered opportunities to get hands-on experience in the Department of Ophthalmology of Rural Medical College & Hospital which is equipped with highly qualified and experienced faculty and State-of-art facilities.

#### 4. Examination and Evaluation

- 3.1 The PIMS-Deemed to be University will follow the guidelines issued by the UGC and other statutory bodies concerned from time to time in respect of conduct of examinations.
- 3.2 Students having less than 75% attendance in total number of instructional days (lectures, practical, tutorials, field visits etc) will not be permitted to take the University Examinations.
- 3.3 The academic body of the University will determine the units of evaluation and inform the students at the beginning of the academic session.
- 3.4 Examination Scheme: Mid Semester Evaluation Theory and Practical Semester ending examination Theory, Practical and Viva Voce.
- 3.5 University will follow absolute marks and credits system. Minimum passing percentage required in each subject will be 50 %.
- 3.6 Adequate weightage will be given for the Research Projects/Seminars/Field Settings in 2 semesters.
- 3.7 The pattern of question paper will cover the entire syllabus. The Paper will consist of SAQ, and LAQ.
- 3.8 The questions will be set in such a manner that it will test the ability of the students to recall information, understanding of the subject, ability to synthesize scattered bits of information and analyze her/his capacity to invite original thinking and application of theory.
- 3.9 The system of evaluation will be impartial, unbiased, confidential and transparent.



The distribution of the marks as well as credits for all the courses under MPH will be as follows.

Subject code	Title of Paper/ Practical	Marks			Credits		
		Internal	External	Total			
	SEMESTER I						
MPH 101	Introduction to Public Health	30	70	100	4		
MPH 102	Biostatistics	30	70	100	4		
MPH 103	Epidemiology	30	70	100	4		
MPH 104	Social and Behavioral Sciences	30	70	100	4		
MPH 105	Human Biology	50					
EL	(Value Audit Foundation Course for non-medical students)		Inter	nal Assessm	ent		
MPH 111	Practical's based on MPH 101 to MPH 104	60	140	200	8		
		Total Mar	rks/Credits	600	24		
	SEMEST	ER II					
MPH 201	Communicable Diseases	30	70	100	4		
MPH 202	Non-communicable Diseases	30	70	100	4		
MPH 203	Population Sciences	30	70	100	4		
MPH 204	Research Methodology	30	70	100	4		
MPH 211	Practical's based on MPH 201 to MPH 204	60	140	200	8		
		Total Mar	rks/Credits	600	24		
	SEMESTI	ER III					
MPH 301	Health policy, economics and financing	30	70	100	4		
MPH 302	Environmental Health & Sustainable Development	30	70	100	4		
MPH 303	Reproductive and Child Health	30	70	100	4		
MPH 304 EL1	Clinical Research Methods	30	70	100	4		
MPH 304 EL2	Health Systems Management and Informatics	30	70	100	4		
MPH 305	Public Health Internship	-	-	-	4		
MPH 311	Practical's based on MPH 301 to MPH 304	60	140	200	8		
		Total Ma	rks/Credits	600	28		



	SEMESTER IV					
MPH 401	Public Health Nutrition	30	70	100	4	
MPH 402	Occupational Health	30	70	100	4	
MPH 403	Global Health	30	70	100	4	
EL1						
MPH 403	Rural and Tribal Health	30	70	100	4	
EL2						
MPH 404	Research Dissertation	60	140	200	8	
MPH 405	Project design and Management	50	Internal Aggagement		ont	
	(Credit audit course)		Internal Assessment		CIII	
MPH 411	Practical's based on MPH 401 to	60	140	200	8	
	MPH 403					
		Total Ma	rks/Credits	700	28	
	Total marks/credits for the program				104	

The distribution of marks for all courses under **Diploma in Optometry & Ophthalmic Assistant Program** will be as follows.

Subject code		Marks			
	Title of Paper/ Practical	Internal	Final (College Level)	Total	
	First Year				
DOA-101	Basic Human Biology	25	75	100	
DOA-102	Optics & Refraction	25	75	100	
DOA-103	Ophthalmic Diagnostic Procedures and Ocular Eye diseases & Primary Eye Care	25	75	100	
DOA-104	Minor surgical Procedures & Theater Management and Hospital Procedures, Patient care & Medical Records	25	75	100	
DOA-111	Practical	50	150	200	
	Total Marks	150	450	600	



Second Year						
		Marks				
Subject Code	Title of Paper/ Practical	Internal	<b>Final</b> (University Level)	Total		
DOA-201	Low Vision Aids & Rehabilitation and Contact Lenses & Dispensing Optic	25	75	100		
DOA-202	Community Ophthalmology and Optometry	25	75	100		
DOA-203	Ophthalmic Diagnostic Equipments and Pediatric Optometry	25	75	100		
DOA-204	Optometry Profession Health Education, Public Relations	25	75	100		
DOA-211	Practical	50	150	200		
	Total Marks	150	450	600		
	Total Marks for the Program	300	900	1200		

#### 5. Fee Structure

The annual fees payable by the candidate admitted to the constituent Colleges of Pravara Institute of Medical Sciences will be subject to review. Fees for the academic year 2019-20, are as given below

Sr. No.	Name of the Course	Tuition Fee per Year	Security Deposit
1	Master of Public Health (MPH)	Rs. 60,000 for Indian and SAARC students, US \$ 2000 for other international students	SAARC students US \$ 200
2	Diploma in Optometry and Ophthalmic Assistant	Rs. 30,000 per year	Rs. 5000



#### **Mode of Payment:**

At the time of Admission, the candidate will have to bring a demand draft of entire Annual fees mentioned above in favour of "Pravara Institute of Medical Sciences, Loni", drawn on bank as indicated below:

Drawn on Bank	Branch Code	Payable at
State Bank of India Loni Branch	6322	Loni-413736, Tal - Rahata,
		Dist- Ahmednagar, (MS)
Central Bank of India	3278	Loni-413736, Tal - Rahata,
Pravara Medical Trust Loni Branch		Dist- Ahmednagar, (MS)
Any Nationalized Bank		Pune- Service Branch

#### 6. Admission Information

#### **Application Procedure:**

#### How to obtain the Applications Form:

Those who are interested to take admission into the aforementioned courses should obtain the Prospectus and Application form, which can be obtained through the following ways:

- 1) By sending a request letter to the Director, Centre for Social Medicine along with D.D. for Rs. 300 in favour of Pravara Institute of Medical Sciences- Deemed to be University.
- 2) By downloading from the website <u>www.pravara.com</u> and submitting the downloaded Application Form along with a D.D. for Rs. 300/-
- 3) From the Counter of Center for Social Medicine on cash payment of Rs. 300/- on working days from 9.00 am to 5.00 pm.
- 4) The Application Form should be attached with the Xerox copy of the following certificates:
  - i) Date of Birth Certificate (SSC Passing)
  - ii) Year wise Statement of Marks of Courses Passed
    (a) S.S.C., (b) H.S.C., (c) Degree, (d) Any other course Diploma / Certificate
  - iii) Degree / Passing Certificate
  - iv) Caste Certificate and Caste Validity Certificate (if applicable)
  - v) Leaving Certificate (Last College attended)
  - vi) Migration Certificate
  - vii) Degree equivalence certificate by AIU and respective statutory bodies in India (for foreign university students)
  - viii) Registration Certificate with the respective statutory body (MCI, DCI, INC, AIPA, etc)



#### **Selection Procedure:**

Those satisfying the eligibility requirements will be included in the selection process. Selection for Admissions in the course will be done purely on merit basis i.e. marks obtained at the qualifying examinations.

#### **After Selection Formalities:**

**Acceptance Letter:** An acceptance letter should be obtained, signed and returned to the Director, Centre for Social Medicine, if admission is accepted.

Verification of Original Documents of the following certificates will be carried out at the time of Admission:

- 1. Nationality Certificate / Domicile Certificate / Valid Passport
- 2. Leaving / Transfer Certificate
- 3. Migration Certificate
- 4. Medical Fitness Certificate
- 5. Gap Certificate (if applicable)
- 6. Six Passport Size colour Photographs

#### **Procedure for Cancellation of admission:**

A candidate who has confirmed his/her admission may cancel it by submitting an application to the Director, Centre for Social Medicine along with the following document

- i) Application for cancellation duly signed by the Candidate & Co-signed by parent/ Guardian
- ii) Original Admission Letter
- iii) Original Fees Receipts

Such requests will be considered as per the following rules:

Period of cancellation	Permissible Refund	
Within Thirty days from date of admission	Entire amount of Annual Tuition Fees after deduction of processing fee of Rs. 1000/-	
Thirty to Forty five days from date of admission	<ul> <li>Refund will be made after following deductions</li> <li>Rs.1000/- processing fee</li> <li>Deduction of 10% of tuition fee</li> </ul>	
After forty five days of admission	No cancellation of request for admission. No refund of fee paid will be entertained. Entire tuition fee has to be paid.	



- All Security deposits will be refunded in full in case of cancellation of admission,
- The permissible refund will be made after three months from date of application for cancellation. No Correspondence in this regard will be entertained during this period.

#### Cancellation in the Middle of Course

If the student fails to continue the Course, for whatever reasons, in the middle of the program the student is liable to pay the remaining course fee for the full duration of course, to secure NOC and as well as Original documents from the institute concerned. The request application for cancellation of the course is to be submitted through the Director, Centre for Social Medicine to the Registrar, PIMS-Deemed to be University for approval.

#### **Important Dates:**

1. Availability of Admission Form : From 15<sup>th</sup> June every year

2. Last Date for submission of filled in Admission Forms : 20<sup>th</sup> July every year

3. Admission of Selected Candidates : 25<sup>th</sup> July every year

4. Academic Session Begins : 1<sup>st</sup> August every year



#### 7. Resources, Infrastructure & Facilities

#### **Infrastructure**

The Centre for Social Medicine has adequate buildings for administration, teaching & training, and research purposes with in the 130 acre picturesque, lush green PIMS University Campus in Loni. The teaching & training facilities include Lecture & Demonstration Halls, Seminar rooms, Public Health Laboratories & Museum, Central and Institutional Library. The University campus is covered by Wi-fi facility. Adequate Student Hostels with mess and multi gym, indoor games, and spacious Playgrounds, Swimming pools etc are provided in the University Campus.

The Centre runs its own extension training/demonstration units in the community like Rural Health Centres, Rural IT (e-health) Centres with adequate staff and infrastructure for imparting training to the students. The Centre has adequate vehicles to transport the students for various field training activities.

#### **Hostel Accommodation for Students:**

Students - both boys and girls of PIMS Deemed to be University, who require hostel accommodation, will be provided with hostel facility which conforms to high standard quality of construction, security, entertainment etc located in the Loni Campus.

The spacious, well ventilated rooms of Boy's, Girl's Hostels and International Centre are furnished with double/triple occupancy bed, reading table, chairs, electrical fittings (tube lights, fans etc), common intercom telephone, internet connectivity and common/individual attached bath rooms etc.

The entire girl's hostels have round the clock security and attendant facilities. A dedicated University official serves as a Warden-Friend-Guide-Philosopher is available within the House during official hours for all the incumbents.

#### **International Centre**

The International Centre is also equipped with well furnished waiting lounge, Water coolers with purified drinking water, Common Kitchen, Washing machines for laundry for common use of the occupants.

#### **Campus Environment & Facilities**

The lush green campus of the University is spread over an area of 130 acres on a State Highway. The campus is beautifully planned and landscaped from utility and aesthetic point of view. The well laid out campus has spacious asphalted roads, well illuminated street lights, water treatment plants, underground drainage facility, horticulture gardens, children parks, social and health clubs, international standard indoor and out-door games and sports facilities, jogging tracks, multi-gyms, and an ancient Hindu Goddess temple on hillock. Olympic standards Swimming Pool run on Membership basis is available about two Kilometers away for international students & faculty.



The Campus houses a grand Multi-purpose Utility Complex where all necessary facilities like banking, ATMs, mobile recharging, hair dressers, beauty parlors, air & train ticket booking counters, international couriers' services, digital photo studios, Cyber Cafes etc.

The spacious, pollution free environment with sound infrastructure and facilities has earned the distinction of being one of the best medical complexes in India.

#### 8. Other Rules:

1. Students are not entitled for any leave except the sick leave. To avail the sick leave, students need to produce the medical certificate from the treating doctor. If the medical leave is for more than three days, the certificate issued by Pravara Rural Hospital will be considered only.



S.S.C.

# PRAVARA INSTITUTE OF MEDICAL SCIENCES (DEEMED TO BE UNIVERSITY)

Loni Bk. - 413736, Dist. Ahmednagar, Maharashtra.

Passport Size Photograph

Centre for Social Medicine Application form for Admission for Academic Year (Tick appropriate Course)						
	of Public Heal	th (MPH) y and Ophthalmic As	sistant (D.O <sub>]</sub>	pt & OA)		
1. Name of App (In Capital let	licant in full ters beginning	:with surname)				
2. Name of Fath (in capital let		Applicant:				
3. Name of Mot	her of Applica	nt :				
4. Address for c (in detail)	orrespondence	: : :				
-	etails (for for scanned copy	Passport No Date of Issue Date of Expiry Place of Issue	: :			
6. Contact Detail	ils	: Mob				
7. Marital Status	S	: Email :				
8. Date of Birth		:				
9. Income: ₹		. 10. Caste:				
11. Education Q	Qualifications	:				
Name of the Examination	Board / University	Name o School / College	Subject	Year of passing	Attempt	% of Marks

& month

H.S.C.			
Graduation			
Other			

#### **DECLARATION BY APPLICANT**

I hereby declare that the information furnished above by me is true to the best of my knowledge & belief. I hereby agree, if admitted, to confirm to all the rules and regulations of PIMS-DU, in force from time to time. I will do nothing either inside or outside the college/university that will infringe the rules & regulations. I have carefully gone through all the rules and give this undertaking that I shall abide by the decision of the Director, CSM, with regard to my admission in the said course. I understand that I am at risk of being deregistered, if I do not diligently pursue my Post-Graduate study to the satisfaction of my teachers and institute.

Place:	Signature of Applicant		
Date:	(Name:		
	For Office Use		
he/she is fand he/she is provisionally admitted for for the academic year 20 T	cation of Mr./Miss/Mrs/Dr  found eligible for the admission to		
Director, Centre for Social Medicine	Provisional Admission No.:		
Office Seal	Fee Receipt No.:		
Candidate must attach attested Xer	roy conies of the following documents along with the		

1. Passing Certificate-cum- Mark Sheet of 10<sup>th</sup> Standard

duly filled in Application Form:

- 2. Passing Certificate-cum- Mark Sheet of 12<sup>th</sup> Standard
- 3. The final Passing Certificate and all 3 years Mark sheets of Undergraduate course







### Pravara Institute of Medical Sciences (Deemed to be University)

Loni-413736 (Near Shirdi)
Dist. Ahmednagar, Maharashtra, India,
Phone-91-2422-273600,273486, 271478, Fax: 91-2422-273442
e-mail: contact@pmtpims.org,csm@pmtpims.org
Website: www.pravara.com

Cost of Prospectus & Application Form Rs. 300/-